



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

Via Electronic Mail Only

January 12, 2021

Peter Hollatz, PE
Project Manager
AECOM
4320 Windfield Road, Suite 300
Warrenville, IL 60555

Subject: Southeast Rockford Superfund Site, Operable Unit 3, Source Areas 9/10 - Requirement to Modify UFP-QAPP and Add 1,4-Dioxane as a Routine Monitoring Parameter

Dear Mr. Hollatz:

Following up on our discussion of 04 August 2020, the U.S. Environmental Protection Agency (EPA) is requiring that UT Hamilton Sundstrand revise its Uniform Federal Policy for Quality Assurance Project Plans (UFP-QAPP) to include 1,4-dioxane in its list of routine monitoring parameters.

Data from the City of Rockford's groundwater monitoring program has shown the widespread presence of 1,4-dioxane throughout the plume, with the highest concentrations upgradient of Source Areas 9/10. The City's Groundwater Monitoring Report from June 2020 is enclosed for your reference.

After revision of the UFP-QAPP, EPA is requesting that UT Hamilton Sundstrand include 1,4-dioxane as an analytical parameter for at least one monitoring cycle. EPA will then determine whether to continue 1,4-dioxane analyses after evaluation of the data.

Please don't hesitate to contact me if you have any questions or concerns.

Sincerely,

Terese A. Van Donsel
Remedial Project Manager

Enclosure: Southeast Rockford Groundwater Contamination Site, Groundwater Monitoring Report, Semi-Annual Monitoring Event – June 2020, Nationwide Environmental Services, Inc., September 2020

cc: Thomas Turner, ORC
Site File